

National Weather Service Storm Data and Unusual Weather Phenomena



May 2000 Time Local/ Path Length Path Width Number of Estimated Persons Damage TEXAS, West **Pecos County** Sheffield 1840CST 06 0 0 Hail(1.00) This storm developed on the east end of an area of storms that formed in the mountains to the west. Most storms were in an area with dew points in the 30s, however, this storm developed east of the dryline where dew points were in the lower to mid 50s **Glasscock County** 5 SW St Lawrence Hail(1.50) 19 0 **Glasscock County** St Lawrence 19 0740CST Hail(0.88) Multicell cluster with one well-organized cell. **Glasscock County** 19 1110CST Hail(1.00) **Garden City** 0 0 **Ector County** 2 N Odessa 19 1130CST 1140CST 0 0 Hail(1.00) **Midland County** 4 N Midland 19 1145CST 0 0 Hail(0.88) **Martin County** 1218CST Hail(1.00) Stanton 19 This cluster of storms moved to the northeast along I-20. On a day with well over 100 non-severe storms, these were the most intense. The most organized cell was the Stanton storm having sustained overhang for almost 30 minutes. The overhang was on the leading (east) side of this cell. Also during the height of the storm at Midland International Airport the temperature dipped to within one degree of the record low for the day. Elevated convection with very good coverage east of the Pecos River. Cold all day for much of the region, hovering near 50 degrees for much of the day. **Pecos County** 15 SW Ft Stockton 1448CST Hail(1.75) Strongest cell of a multicell cluster. **Dawson County** 8 S Welch 25 1632CST Hail(1.50) Intense single cell storm. Developed in Gaines County and moved northeast into NW Dawson. **Dawson County** 5 SE Welch 25 1648CST Hail(2.00) Second cell developed on southern flank of cell #1 and continued northeast into southern Lynn Co **Howard County** Coahoma 25 1809CST Hail(1.00) Multicell cluster moving NE along I-20. **Borden County** 1 W Lake J B Thomas 25 1835CST Thunderstorm Wind (E70) Cell developed on North side of Coahoma cell. Storms weakened into a large cluster in Scurry Co. **Upton County** 21 N Mc Camey 25 1900CST Thunderstorm Wind (E52) Cell developed along dryline south of Crane and moved northeast. Most intense parts of storm were on its north side



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May 2000 Time Local Path Length Path Number of Estimated Persons Width Damage TEXAS, West Midland County Thunderstorm Wind (E52) Midland 25 2044CST 0 0 North side of Upton County storm cluster continued with strong outflow wind as it headed toward Midland and Big Spring **Midland County** 25 2105CST Thunderstorm Wind (E52) 10 ENE Midland **Glasscock County** 12 WNW Garden City 25 2110CST 0 1K Thunderstorm Wind Damage to ranch house, trees down. 5 miles north of Highway 137 & 158 intersection. **Martin County** 25 2115CST Thunderstorm Wind (E57) Stanton **Howard County** 25 2130CST 0 30K **Big Spring** 0 Thunderstorm Wind Tractor trailer blown over, roofs torn off, trees down, windows broken, storage building damaged, and dog pens destroyed. **Pecos County** 31 1405CST 1 50K Coyanosa Thunderstorm Wind The initial thunderstorm of the afternoon produced a dry microburst in the town of Coyanosa. One mobile home was overturned, a second mobile home sustained roof damage, while a hole was incurred in the side a third mobile home. One person received minor injuries. **Pecos County** 31 Flood Coyanosa **Ward County** 8 NW Grandfalls Flood 31 Training thunderstorms over northwest portions of Pecos County and southeast portions of Ward County during the late afternoon and evening of May 31 resulted in heavy rainfall and the closing of numerous roadways. The WSR-88D placed rainfall estimates of 8 to 10 inches south of the community of Coyanosa on Farm to Market Road 1776. Portions of Farm to Market Road 1450, Texas Highway 18, and United States Highway 285 were underwater over northwest Pecos County through the remainder of the evening of May 31. Flooding also extended north of the Pecis River into southeast Ward County on Farm to Market Road 1776 to 8 miles northwest of Grandfalls. **Gaines County** North Portion to Seagraves Flash Flood 31 Scattered strong thunderstorms developed during the early evening of May 31 over Gaines County and moved slowly north across the area. The Gaines County Sheriff's Office reported flooding over the northern and northeastern portions of the county. Radar

estimated hourly rainfall rates of 2 to 3 inches accompanied these thunderstorms, which exited Gaines County approximately an hour and a half after developing. Flooding continued across Gaines County for another two hours before waters finally receded.